4 3/ 5

BEST AVAILABLE COM

In The Claims:

- 1. (original) A process of fabricating a circuit board, comprising:
- (a) providing a core layer, a first dielectric layer, and a second dielectric layer, said first dielectric layer including at least a first conducting column passing through said first dielectric layer, said second dielectric layer including at least a second conducting column passing through said second dielectric layer;
- (b) laminating said core layer, said first dielectric layer, and said second dielectric layer to form a laminating layer, said core layer being positioned between said first dielectric layer and said second dielectric layer;
 - (c) forming at least a first through hole passing through said laminating layer;
- (d) filling said first through hole with a conducting material to form a third conducting column; and
- (e) forming a first patterned conducting layer and a second patterned conducting layer on two sides of said laminating layer respectively.
- 2. (original) The process of fabricating a circuit board of claim 1, wherein said core layer in step (a) includes a core conducting layer and at least a core dielectric column passing through said core conducting layer, and wherein said first through hole in step (c) passes through said core dielectric column.
- 3. (original) The process of fabricating a circuit board of claim 1, wherein said core layer in step (a) includes a core dielectric layer, at least a core conducting column passing through said core dielectric layer, a third patterned conducting layer, and a fourth patterned conducting layer, said third patterned conducting layer and fourth patterned conducting layer being positioned on two sides of said core dielectric layer, and wherein said first through hole in step (c) passes through said core dielectric layer.
- 4. (original) The process of fabricating a circuit board of claim 1, wherein step (a) further comprises providing an fifth conducting layer and an sixth conducting layer, wherein step (b) further comprises laminating said fifth conducting layer and said sixth conducting layer, said

BEST AVAILABLE COPY

fifth conducting layer being laminated on said first dielectric layer, said sixth conducting layer being laminated on said second dielectric layer, and wherein step (e) further comprises patterning said fifth conducting layer and said sixth conducting layer.

- 5. (original) The process of fabricating a circuit board of claim 1, further comprising:
- (f) laminating a third dielectric layer on the one side of said laminating layer, said third dielectric layer including at least a fourth conducting column through said third dielectric layer;
- (g) forming at least a second through hole passing through said laminating layer and said third dielectric layer; and
- (h) filling said second through hole with conducting a material to form a fifth conducting column.
- 6. (original) The process of fabricating a circuit board of claim 5, further comprising:
 (i) forming a patterned seventh conducting layer on said third dielectric layer.

Claims 7-16 (canceled)

5/ **5**

BEST AVAILABLE COPY

No new matter has been added to the application by the amendments made to the claims.

Dated: 7/11/2005

Correspondence Address: 4 Venture, Suite 250 Irvine, CA. 92618

Tel.: (949) 660-0761

Respectfully submitted, J.C. PATENTS

Jiawei Huang

Registration No. 43,330